**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| S39 | 534 | ((406/151) or (406/152) or (406/153)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/11/18 13:55 |
| S40 | 9 | ("4005806" \| "4320995" \| "4642944" \| "5195850" \| "5447394").PN. OR ("5676494").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/18 14:04 |
| S41 | 5 | ("1835603").URPN. | USPAT | OR | OFF | 2009/11/18 14:29 |
| S42 | 108 | (406/154).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/11/18 14:41 |
| S43 | 594 | ("0351854" \| "0472949" \| "0795412" \| "0846973" \| "0861549" \| "0895790" \| "0895795" \| "0992144" \| "1037586" \| "1091251" \| "1116971" \| "1185156" \| "1256438" \| "1412977" \| "1416013" \| "1458523" \| "1594947" \| "1613849" \| "1681280" \| "1724625" \| "1732775" \| "1778520" \| "1806287" \| "1819480" \| "1892920" \| "1893505" \| "1901797" \| "1937158" \| "1943780" \| "1965866" \| "2005800" \| "2012077" \| "2100185" \| "2190726" \| "2200891" \| "2247116" \| "2290809" \| "2301617" \| "2310265" \| "2378553" \| "2393932" \| "2395526" \| "2396526" \| "2419386" \| "2430278" \| "2575359" \| "2617690" | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/18 15:22 |

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| S44 | 130 | ("0380185" \| "0788741" \| "0866804" \| "0911802" \| "1380698" \| "1971421" \| "2013477" \| "2035410" \| "2087464" \| "2199894" \| "2230425" \| "2819930" \| "2932300" \| "2947379" \| "2973993" \| "3059789" \| "3210061" \| "3229622" \| "3236565" \| "3284992" \| "3309785" \| "3318231" \| "3613333").PN. OR ("1115194" \| "1775896" \| "1778520" \| "1835603" \| "1867876" \| "1965866" \| "2571932" \| "2595737" \| "2754155" \| "2757987" \| "2899374" \| "2992858" \| "3175515" \| "3186768" \| "3258296" \| "3468761" \| "3583770" \| "3778969" \| "3874860" \| "495359" \| "842100" \| "870981").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/18 15:23 |

| S45 | 709 | S43 or S44 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/18 15:23 |
|-----|-----|------------|------------------------|-----|-----|-------------------|
| S46 | 64 | ("3613333").URPN. | USPAT | OR | OFF | 2009/11/18 15:26 |
| S47 | 360 | ("0086152" \| "0137507" \| "0250073" \| "0368691" \| "0436932" \| "0467264" \| "0495359" \| "0550244" \| "0605280" \| "0640463" \| "0694002" \| "0798287" \| "0900814" \| "0992144" \| "1116971" \| "1327294" \| "1458523" \| "1484345" \| "1724625" \| "1806287" \| "1844369" \| "1859010" \| "1901797" \| "1961956" \| "2044088" \| "2100185" \| "2113198" \| "2191424" \| "2196859" \| "2310265" \| "2431707" \| "2452421" \| "2524703" \| "2579282" \| "2604185" \| "2616614" \| "2616766" \| "2632597" \| "2684231" \| "2695265" \| "2702664" \| "2722372" \| "2797904" \| "2904130" \| "2914941" \| "2935375" \| "2964304" \| "3049005" \| "3106459" \| "3152839" \| "3163173" \| "3166020" \| "3175515" \| "3183645" \| "3186769" \| "3218047" \| "3276821" \| "3367402" \| "3368849" \| "3372958" \| "3385030" \| "3420450" \| "3456928" \| "3487620" \| "3490204" \| "3567194" \| "3582050" \| "3608274" \| "3613333" \| | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/18 16:37 |

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| S48 | 19 | ("4697610" \| "5159958" \| "5253677").PN. OR ("5522419").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/11/18 18:35 |

**EAST Search History (Interference)**

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**11/21/2009 8:48:44 PM**
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